

2/19/04 Geographic Information Advisory Council

Executive Committee Meeting

Members Present:

John Penfield, Chair
Dan Bozarth (via teleconference)
John Carrico
Nick Kearney
Jim Ramsey
Ruth Rowles

Others Present:

Steve Dooley (GOT)
Ross Mackay (OGI-NGS)
Lynne O'Connor (OGI)
Mike Soto (OGI)
Doug Robinson (GOT)
Roberta Young (OGI)

Meeting called to order by John Penfield at 10:05 a.m.

Review of minutes from 1/15/04 meeting

Motion to pass minutes as written – Jim Ramsey
Motion seconded – Steve Dooley
Committee approved & passed with no dissenting votes.

I. Announcements

John Penfield

- A. Government reorganization
 - 1. Pending legislation may affect current statutory membership of GIAC.
 - 2. No GIAC changes yet issued.
- B. PGI (SAS contract vendor) will attend Council meeting on March 18.
- C. EPPC's new commissioner – Susan Bush (supportive of GIS efforts).
- D. Recognition award presented to Ross Mackay during recent annual KAPS conference.

II. FSA - DOQQ Agreement

Doug Robinson

- A. Potential funding and support
 - 1. Several conversations with agencies (Agriculture, Homeland Security).
 - 2. Verbal commitments received by Econ. Development & State Police.
 - 3. PowerPoint presentation posted on GOTSOURCE to share with agencies in soliciting additional support.
- B. Agreement will be signed with FSA – KY is on list of top ten states for FSA focus.
 - 1. Technical specifications and agreement clarifications/negotiations nearly complete.
 - 2. Post-processing (including related) costs will be required following receipt of imagery.
 - a) Movable storage devices
 - b) MrSID compression (deliverable expected in GeoTiff format)
 - 3. Estimated delivery – February 2005
 - 4. Update for full council meeting on March 18 (Mike Soto will bring sample of leaf-on imagery to share with council members).
- C. Additional DOQQs
 - 1. The Commonwealth will continue to acquire b/w imagery (20% of state coverage each year), as usual.
 - 2. FSA will have new 2 m DOQQs each year for purchase.

III. Update – Height Modernization Forum

Ross Mackay

- A. Forum postponed.
 - 1. Late June or early September.
 - 2. Committee encourages June date to avoid conflict with GIS Conference in September.
 - 3. Delay not expected to affect funding commitments.
- B. US Rep. Hal Rogers supportive of Height Modernization project

1. Rogers & Professor Hale (Murray St. Univ.) initiating funding proposal for next congressional budget.
2. Keynote speaker commitment from Rogers not yet obtained.
 - a) Forum will proceed even if Rogers' presence is not guaranteed.
 - b) Video conferencing may be a viable option.

IV. Final Report – 2003 GIS Conference

Lynne O'Connor

- A. Financial report – handout
 1. Profit = \$21,831 (of which approx. \$15,000 has been collected).
 2. Profit from 2002 Conference = \$12,235.
- B. Attendance = approximately 400
- C. Conference Management – topic for next Executive Committee meeting (Doug)
 1. Increased management control needed.
 2. Stronger audit control measures needed.
 3. More specific recommendations will be developed after full financial report is complete.

V. Update – 2004 GIS Conference

Nick Kearney

- A. Planning responsibilities and timeframes – handout
 1. Disseminate call for presentations by March 5 (Nick).
 2. Development of Conference Committee.
 - a) Nick will continue to serve as chair person.
 - b) Volunteers will be requested during next GIAC Council meeting.
- B. Theme selection (from theme contest submissions) - handout
 1. Theme adopted – *Mapping Kentucky's Future*.
 - a) Motion by Jim Ramsey; seconded by John Carrico.
 - b) Committee passed motion, with no dissenting votes.
 2. Contest winner, - John Poe (Lynne will notify).
 3. Possible topics/tracks include workshop sessions related to services to communities:
 - a) Health & GIS
 - b) Public safety
 - c) Economic development, etc.
 - 4.
- C. Poster contest
 1. Send announcement to listserv (Lynne).
 2. Deadline for poster submissions – March 15.
 3. Council members will select winning poster at March 18 Council meeting (Executive Committee may preview submissions to select limited number for full Council vote).
- D. Promotional plan development
 1. More effective & increased promotion efforts needed.
 2. Discussion
 - a) Targeted press releases for ADDs to share during monthly ADD board meetings.
 - b) Use of postcards to advertise conference.
- E. Confirmation of speakers & keynote topic(s) needed soon.
 1. Discussion – potential speakers/keynotes
 2. Selected Exec. Committee members will contact potential speakers.

VI. Report – Map Gallery

Lynne O'Connor

- A. Well received by public; positive feedback
- B. Agency participation
 1. 18 agencies submitted maps.
 2. Many maps were duplicates from previous Map Galleries.
- C. Discussion – future alternatives/enhancements to map displays (GIS Day, etc.)
 1. Showcase and/or demonstrate applications vs. map display
 - a) Show how applications are used for analysis.
 - b) Connect decision-making features of GIS to real situations.

2. Deliver presentations/demonstrations in Annex hallway, rotunda, etc. with refreshments.
3. Include testimonials to promote real examples of GIS use & its benefits.

VII. Report – GIS Technical Forum

Mike Soto

- A. February 4 GIS Technical Forum Report
 1. Topics – Health & GIS; Census Data Resources
 2. Attendance < 67 (including 25+ web participants)
- B. Next Forum scheduled May 4 – seeking presenters/topics

VIII. Update – Mine-Mapping Information Systems

John Penfield

- A. Live demo planned for full council meeting on March 19.
- B. Progress/status
 1. Phase 1 (completed Oct. 2003)
 2. Phase 2 – continuing to scan 2004 maps; expect to complete this month.
 3. Phase 3 – midsummer; will include database query operation.

IX. NREP Portal

John Penfield/Doug Robinson

- A. Discussion – expansion/rollout of portal to Higher Education.
 1. Good source of GIS data; useful resource for universities.
 2. Support Concerns
 - a) Difficult to provide support for expanded portal use (populating data, providing tech support to organizations using the portal).
 - b) NREP can act as a secondary resource, but alternative primary support options must be developed.
 3. Possible resolutions:
 - a) Universities could be responsible for their own support.
 - b) Investigate funding potential for university libraries to provide support; designate portal as a library resource.
- B. Development of procedures and written plan for future rollout.
 1. Procedures and outline for rollout plan, including Service-Level Agreements with universities obtaining the portal.
 2. Doug will contact PTEC for possible involvement in planning, funding, etc.
- C. KSU – immediate need for portal data
 1. Mike to proceed with making portal available to KSU, but plan should be developed for any further rollout.
 2. Agreement must be developed with KSU to indicate support responsibilities before portal is shared.

X. The Commonwealth Map & *kentucky.gov*

Doug Robinson

- A. KY.gov will develop the design interface for TCM with ArcIMS.
- B. Further action pending more planning decisions to be discussed.

XI. Committee Reports

- A. Street Centerline Committee – Suspended
- B. No committee reports from:
 1. NHD Revision Oversight Committee (Mark Ayers)
 2. Digital Submission Committee (Bryan Bunch/Doug Robinson)
 3. Boundary Committee (Kent Anness/Ted Niemann)
 4. Street Centerline Addressing Committee (Ted Stumbur)

XII. Ky GeoNet Database Mirroring & Backup

John Penfield

- A. GOT providing backup for Mine Mapping servers
 1. Will include backup of SDE which holds most of the imagery (KY GeoNet).
 2. Backup to be completed quarterly and upon request.
 3. The backup tapes can be used to populate the GIS Server.

- B. Concerns relating to data consistency on all servers
 - 1. KGS & KIA also have mirrored images of the data on their servers.
 - 2. Integration control needed to assure synchronization of data and data integrity among different servers.
 - 3. Updating responsibility should be centralized in one agency from which updates are disseminated.
 - a) Currently, updates are loaded initially on KIA server.
 - b) OGI may be a better alternative for this centralized function.

XIII. Update – The Commonwealth Map Custodians Meeting – No Report

XIV. GIAC (Full Council) Meeting Locations

John Penfield

- A. March 18 meeting – KIA (375 Versailles Road)
- B. Future meeting locations to be discussed at March 18 Council meeting.
 - 1. Meeting rooms at different state agencies on a rotating or volunteer basis?
 - 2. Capitol Annex meeting rooms?
 - 3. KDLA?
 - 4. KIA?

XV. New Business

- A. Information Security Legislation – drafts pending
 - 1. Freedom of information issues.
 - 2. Issues of data sensitivity, classification, vulnerability, distribution, confidentiality.
- B. ESRI Contract Renewal (Doug)
 - 1. Negotiation in progress.
 - 2. Rate increases likely.
- C. OGI/GOT Reorganization (Doug)
 - 1. A state GIS coordinator and single coordinating body for GIS will remain.
 - 2. Structure/organization of that body may change.
 - 3. GOT renamed to “Office of Technology.”

Meeting adjourned at 12:20 p.m. by John Penfield.